

## House Resolution No. 376

**Whereas**, the members of the Missouri House of Representatives welcome with pleasure the opportunity to recognize an outstanding Missouri business that has played an integral role in the vibrant economy of its community; and

**Whereas**, on February 10, 2005, the Missouri Small Business Development Centers, Missouri Procurement Technical Assistance Centers, and the Missouri Federal and State Technology Partnership will be hosting a Client Showcase and Legislative Breakfast in the state capitol rotunda in Jefferson City; and

**Whereas**, during this special recognition ceremony, Luminomics, Incorporated, will be honored for the contribution it makes to Missouri's economic development; and

**Whereas**, Luminomics is a disease modeling drug discovery company focused on discovering cures for Parkinson's Disease, Juvenile Diabetes, and other degenerative disease states by identifying compounds that promote cellular regeneration; and

**Whereas**, Luminomics has developed an inducible-targeted cellular ablation system termed, ZAP, that is used to create degenerative disease models in transgenic zebrafish; and

**Whereas**, utilizing ZAP technology, Luminomics can model any condition that results from the loss of specific cells or tissues, with these models used for genetic and pharmacological screens in an effort to elucidate biochemical pathways which stimulate cell-type specific regeneration in vertebrates; and

**Whereas**, the ultimate goal at Luminomics is to discover and develop compounds which stimulate the replacement of lost cells and tissues in humans; and

**Whereas**, in essence, Luminomics hopes to provide lasting cures for these debilitating conditions by shining light on regeneration:

**Now, therefore, be it resolved** that we, the members of the Missouri House of Representatives, Ninety-third General Assembly, join unanimously in extending our most hearty congratulations to Luminomics, Incorporated, as it is honored for the contribution it makes to Missouri's economic development, and in further wishing it continued success in all future endeavors; and

**Be it further resolved** that the Chief Clerk of the Missouri House of Representatives be instructed to prepare a properly inscribed copy of this resolution for Luminomics, Incorporated.

Offered by \_\_\_\_\_  
Representative Jeanette Mott Oxford  
District No. 59

I, Rod Jetton, Speaker of the House of Representatives,  
Ninety-third General Assembly, First Regular Session, do  
certify that the above is a true and correct copy of House  
Resolution No. 376, adopted February 7, 2005.

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Rod Jetton, Speaker